

Amendments to the Specification

Please replace the paragraph beginning on page 7, line 15, with the following amended paragraph:

As depicted in Figure 5, the control apparatus of the CCD camera includes a zoom lens 31 imaging an object so as to be enlarged or reduced, a focus lens 32 adjusting a focus of the image of the object incident through the zoom lens 31, an OLPF (Optical Low Pass Filter) 33 filtering the image so as to pass only that light visible to the eyesight of human by blocking light in the infrared region in imaging the object with the focus lens 32, a first motor 38 connected to a threaded shaft 42, a movable plate 41 carrying the OLPF 33, installed on the shaft 42 and moving up and down and right and left along the thread of the shaft 42 by a rotation/reverse rotation of the first motor 38, a CCD (Charge Coupled Device) 34 converting a quantity of light of an image of an object incident through the OLPF 33 or the focus lens 32 into an analog signal, an A/D (analog to digital) converting unit 35 converting the analog signal outputted from the CCD 34 into digital image data, an illumination detecting unit 36 detecting an illumination value of the digital image data, a microcomputer 37 setting a photographing mode of the camera as the daytime mode or the nighttime mode on the basis of comparing the detected illumination value and a pre-stored reference illumination value, controlling the operation of the first motor 38 according to the set photographing mode and outputting a control signal for controlling a movement of the zoom lens 31 and the focus lens 32 according to the photographing mode by loading pre-stored first trace data or pre-stored second trace data of the lens, and a second motor 39 and a third motor 40 moving the zoom lens 31 and the focus lens 32,

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respectively according to a control signal from the microcomputer 37.